



PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of

Masanobu NISHITANI et al.

Group Art Unit: 2641

Application No.: 10/663,809

Examiner: Unknown

Filed: September 17, 2003

Docket No.: 116927

For: METHOD OF CREATING ACOUSTIC MODEL AND SPEECH RECOGNITION DEVICE

INFORMATION DISCLOSURE STATEMENT

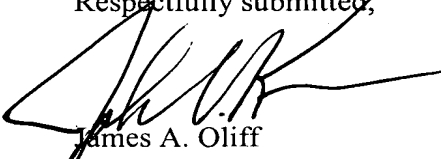
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Pursuant to 37 CFR §1.56, the attention of the Patent and Trademark Office is hereby directed to the reference(s) listed on the attached PTO-1449. Unless otherwise indicated herein, one copy of each reference is attached. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the reference(s) be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

- ☒ 1. This Information Disclosure Statement is being filed (a) within three months of the U.S. filing date of this non-CPA application, OR (b) before the mailing date of a first Office Action on the merits in the present application. No certification or fee is required.

Respectfully submitted,


James A. Oliff
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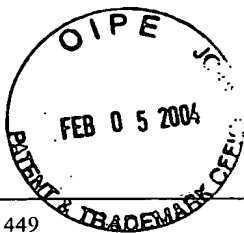
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Date: February 5, 2004

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DEPOSIT ACCOUNT USE AUTHORIZATION Please grant any extension necessary for entry; Charge any fee due to our Deposit Account No. 15-0461
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Sheet 1 of 1

Form PTO-1449 (REV. 8-83)		US Dept. of Commerce PATENT & TRADEMARK OFFICE		ATTY DOCKET NO. 116927		APPLICATION NO. 10/663,809	
INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)				APPLICANTS Masanobu NISHITANI et al.			
				FILING DATE September 19, 2003		GROUP 2641	
U.S. PATENT DOCUMENTS							
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	
FOREIGN PATENT DOCUMENTS							
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS	
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)							
		Shinoda et al., Koichi, "HMM Size Reduction Using MDL Criterion", NEC Corporation, Multimedia Research Labs, Tokyo University.					
		Shinoda et al., Koichi, "Efficient Reduction of Gaussian Components Using MDL Criterion for Speech Recognition", Multimedia Research Labs, NEC Corporation, Kawasaki, Japan, pp. 69-76..					
EXAMINER				DATE CONSIDERED			
Examiner: Initial if citation considered, whether or not citation is in conformance with M.P.E.P. 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.							

Date: February 5, 2004